

(FILE 'HOME' ENTERED AT 17:24:18 ON 29 MAY 2002)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 17:24:31 ON 29 MAY 2002

L1	102460 S SUBSTANCE P
L2	221738 S ANTIMICROBIAL
L3	227 S L1 AND L2
L4	204 DUP REM L3 (23 DUPLICATES REMOVED)
L5	55 S L4 AND TETRACYCLINE
L6	50 S L4 AND PENICILLIN
L7	17 S L4 AND DOXYCYCLINE
L8	31 S L4 AND AMPICILLIN
L9	0 S L4 AND CIPRO

FILE 'STNGUIDE' ENTERED AT 17:30:51 ON 29 MAY 2002

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 17:31:35 ON 29 MAY 2002

L10	96 S L4 AND ANTAGONIST
L11	96 DUP REM L10 (0 DUPLICATES REMOVED)

FILE 'BIOSIS, CABA, CAPLUS, EMBASE, LIFESCI, MEDLINE, SCISEARCH,
USPATFULL, JAPIO' ENTERED AT 17:24:31 ON 29 MAY 2002

L1	102460 S SUBSTANCE P
L2	221738 S ANTIMICROBIAL
L3	227 S L1 AND L2
L4	204 DUP REM L3 (23 DUPLICATES REMOVED)
L5	55 S L4 AND TETRACYCLINE
L6	50 S L4 AND PENICILLIN
L7	17 S L4 AND DOXYCYCLINE
L8	31 S L4 AND AMPICILLIN
L9	0 S L4 AND CIPRO

5 ANSWER 1 OF 55 USPATFULL

ACCESSION NUMBER: 2002:109176 USPATFULL
TITLE: Human 2-19 protein homologue, z219a
INVENTOR(S): Conklin, Darrell C., Seattle, WA, United States
Blumberg, Hal, Seattle, WA, United States
PATENT ASSIGNEE(S): ZymoGenetics, Inc., Seattle, WA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6388064	B1	20020514
APPLICATION INFO.:	US 1998-167513		19981006 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-61712P	19971006 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Eyler, Yvonne	
ASSISTANT EXAMINER:	Lazar-Wesley, Eliane	
LEGAL REPRESENTATIVE:	Johnson, Jennifer K.	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	1 Drawing Figure(s); 1 Drawing Page(s)	
LINE COUNT:	3127	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 2 OF 55 USPATFULL

ACCESSION NUMBER: 2002:92084 USPATFULL
TITLE: Suppository and composition comprising at least one
polyethylene glycol
INVENTOR(S): Beckett, Christian Westy, Aalsgaarde, DENMARK
Eliassen, Per Robert Topp, Korsoer, DENMARK
PATENT ASSIGNEE(S): Anestic ApS, Aalsgaarde, DENMARK (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002048601	A1	20020425
APPLICATION INFO.:	US 2001-899567	A1	20010706 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	DK 2000-1067	20000707
	DK 2000-1923	20001221
	DK 2001-1050	20010703
	US 2000-256923P	20001221 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	BROWDY AND NEIMARK, P.L.L.C., 624 NINTH STREET, NW, SUITE 300, WASHINGTON, DC, 20001-5303	
NUMBER OF CLAIMS:	90	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	10 Drawing Page(s)	
LINE COUNT:	2819	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 3 OF 55 USPATFULL

ACCESSION NUMBER: 2002:78742 USPATFULL
TITLE: Kappa agonist compounds, pharmaceutical formulations
and method of prevention and treatment of pruritus
therewith
INVENTOR(S): Kruse, Lawrence I., Haddonfield, NJ, UNITED STATES
Chang, An-Chih, Bensalem, PA, UNITED STATES
DeHaven-Hudkins, Diane L., Chester Springs, PA, UNITED

STATES
 Farrar, John J., Chester Springs, PA, UNITED STATES
 Gaul, Forrest, Douglassville, PA, UNITED STATES
 Kumar, Virendra, Paoli, PA, UNITED STATES
 Marella, Michael Anthony, Philadelphia, PA, UNITED STATES
 Maycock, Alan L., Malvern, PA, UNITED STATES
 Zhang, Wei Yuan, Collegeville, PA, UNITED STATES
 Adolor Corporation (U.S. corporation)

PATENT ASSIGNEE(S):

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002042399	A1	20020411
APPLICATION INFO.:	US 2001-769450	A1	20010126 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1999-436057, filed on 8 Nov 1999, GRANTED, Pat. No. US 6180623 Division of Ser. No. US 1999-307517, filed on 7 May 1999, GRANTED, Pat. No. US 6028063 Division of Ser. No. US 1998-45522, filed on 21 Mar 1998, GRANTED, Pat. No. US 5981513 Division of Ser. No. US 1997-891833, filed on 14 Jul 1997, GRANTED, Pat. No. US 5763445 Continuation-in-part of Ser. No. US 1997-796078, filed on 5 Feb 1997, GRANTED, Pat. No. US 5688955 Continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, GRANTED, Pat. No. US 5646151		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Pepper Hamilton LLP, 600 Fourteenth Street, N.W., Washington, DC, 20005		
NUMBER OF CLAIMS:	24		
EXEMPLARY CLAIM:	1		
LINE COUNT:	5184		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 4 OF 55 USPATFULL
 ACCESSION NUMBER: 2002:72462 USPATFULL
 TITLE: Methods of diagnosing and treating small intestinal bacterial overgrowth (SIBO) and SIBO-related conditions
 INVENTOR(S): Lin, Henry C., Manhattan Beach, CA, UNITED STATES
 Pimentel, Mark, Los Angeles, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002039599	A1	20020404
APPLICATION INFO.:	US 2001-837797	A1	20010417 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-374142, filed on 11 Aug 1999, PENDING Continuation-in-part of Ser. No. US 2000-546119, filed on 10 Apr 2000, PENDING Continuation-in-part of Ser. No. US 1999-420046, filed on 18 Oct 1999, PENDING Continuation-in-part of Ser. No. US 1999-359583, filed on 22 Jul 1999, ABANDONED Continuation of Ser. No. US 1997-832307, filed on 3 Apr 1997, GRANTED, Pat. No. US 5977175 Continuation of Ser. No. US 1995-442843, filed on 17 May 1995, ABANDONED		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	SIDLEY & AUSTIN, 555 West Fifth Street, Los Angeles, CA, 90071-2909		
NUMBER OF CLAIMS:	45		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	13 Drawing Page(s)		
LINE COUNT:	4226		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 5 OF 55 USPATFULL

ACCESSION NUMBER: 2002:70099 USPATFULL
TITLE: Antibodies to lipocalin homologs
INVENTOR(S): Conklin, Darrell C., Seattle, WA, United States
PATENT ASSIGNEE(S): ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6365716	B1	20020402
APPLICATION INFO.:	US 2000-614022		20000711 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-130663, filed on 6 Aug 1998, now patented, Pat. No. US 6020163		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-54867P	19970806 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	GRANTED	
PRIMARY EXAMINER:	Gambel, Phillip	
ASSISTANT EXAMINER:	Roark, Jessica H.	
LEGAL REPRESENTATIVE:	Sawislak, Deborah A.	
NUMBER OF CLAIMS:	4	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	2562	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 6 OF 55 USPATFULL

ACCESSION NUMBER: 2002:60720 USPATFULL
TITLE: Dual enhancer composition for topical and transdermal drug delivery
INVENTOR(S): Hsu, Tsung-Min, San Diego, CA, UNITED STATES
Jacobson, Eric C., San Diego, CA, UNITED STATES
LoBello, Rose C., San Diego, CA, UNITED STATES
Luo, Eric C., Plano, TX, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002034554	A1	20020321
APPLICATION INFO.:	US 2001-972008	A1	20011004 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-738410, filed on 14 Dec 2000, PENDING Continuation-in-part of Ser. No. US 2000-569889, filed on 11 May 2000, PENDING Continuation-in-part of Ser. No. US 1999-465098, filed on 16 Dec 1999, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	REED & ASSOCIATES, 800 MENLO AVENUE, SUITE 210, MENLO PARK, CA, 94025		
NUMBER OF CLAIMS:	90		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	1 Drawing Page(s)		
LINE COUNT:	2063		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 7 OF 55 USPATFULL

ACCESSION NUMBER: 2002:54368 USPATFULL
TITLE: Formulation of adenovirus for gene therapy
INVENTOR(S): Wu, Zheng, Sugar Land, TX, UNITED STATES
Zhang, Shuyuan, Media, PA, UNITED STATES
PATENT ASSIGNEE(S): Introgen Therapeutics, Inc. (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 2002031527 A1 20020314
APPLICATION INFO.: US 2001-941296 A1 20010828 (9)
RELATED APPLN. INFO.: Division of Ser. No. US 1999-441410, filed on 16 Nov
1999, PENDING

	NUMBER	DATE
PRIORITY INFORMATION:	US 1998-108606P	19981116 (60)
	US 1999-133116P	19990507 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Steven L. Highlander, Esq., FULBRIGHT & JAWORSKI L.L.P., Suite 2400, 600 Congress Avenue, Austin, TX, 78701	
NUMBER OF CLAIMS:	60	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	10 Drawing Page(s)	
LINE COUNT:	2852	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 8 OF 55 USPATFULL
ACCESSION NUMBER: 2002:22460 USPATFULL
TITLE: Kappa agonist compounds, pharmaceutical formulations
and method of prevention and treatment of pruritus
therewith
INVENTOR(S): Zhang, Wei Yuan, Collegeville, PA, UNITED STATES
Maycock, Alan L., Malvern, PA, UNITED STATES
Marella, Michael Anthony, Exton, PA, UNITED STATES
Kumar, Virendra, Paoli, PA, UNITED STATES
Gaul, Forrest, Glen Moore, PA, UNITED STATES
Guo, Deqi, Phoenixville, PA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2002013296	A1	20020131
APPLICATION INFO.:	US 2001-803957	A1	20010313 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1999-372191, filed on 11 Aug 1999, GRANTED, Pat. No. US 6239154 Continuation-in-part of Ser. No. US 1998-150369, filed on 9 Sep 1998, PENDING Continuation-in-part of Ser. No. US 1998-34661, filed on 3 Mar 1998, GRANTED, Pat. No. US 5945443 Division of Ser. No. US 1997-899086, filed on 23 Jul 1997, GRANTED, Pat. No. US 5744458 Division of Ser. No. US 1997-796078, filed on 5 Feb 1997, GRANTED, Pat. No. US 5688955 Continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, GRANTED, Pat. No. US 5646151		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	PEPPER HAMILTON, 600 FOURTEENTH STREET NW, WASHINGTON, DC, 20005		
NUMBER OF CLAIMS:	7		
EXEMPLARY CLAIM:	1		
LINE COUNT:	7612		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 9 OF 55 USPATFULL
ACCESSION NUMBER: 2002:16901 USPATFULL
TITLE: Methods for recombinant peptide production
INVENTOR(S): Better, Marc D., Los Angeles, CA, UNITED STATES
Gavit, Patrick D., Covina, CA, UNITED STATES

NUMBER	KIND	DATE
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PATENT INFORMATION: US 2002009781 A1 20020124
 APPLICATION INFO.: US 2001-760397 A1 20010112 (9)
 RELATED APPLN. INFO.: Continuation of Ser. No. US 1999-271970, filed on 18
 Mar 1999, PENDING
 DOCUMENT TYPE: Utility
 FILE SEGMENT: APPLICATION
 LEGAL REPRESENTATIVE: Janet M. McNicholas, Ph.D., McAndrews, Held & Malloy,
 34th Floor, 500 West Madison Street, Chicago, IL, 60661
 NUMBER OF CLAIMS: 21
 EXEMPLARY CLAIM: 1
 LINE COUNT: 1514
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 10 OF 55 USPATFULL

ACCESSION NUMBER: 2002:12259 USPATFULL
 TITLE: Methods for recombinant microbial production of fusion
 proteins and BPI-derived peptides
 INVENTOR(S): Better, Marc D., Los Angeles, CA, UNITED STATES

NUMBER	KIND	DATE
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PATENT INFORMATION:	US 2002006638	A1	20020117
APPLICATION INFO.:	US 2001-765527	A1	20010118 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1998-217352, filed on 21 Dec 1998, GRANTED, Pat. No. US 6274344		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	Janet M. McNicholas, Ph. D., McAndrews, Held & Malloy, Ltd., 34th Floor, 500 West Madison Street, Chicago, IL, 60661		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Page(s)		
LINE COUNT:	4350		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 11 OF 55 USPATFULL

ACCESSION NUMBER: 2002:8226 USPATFULL
 TITLE: Methods for promoting growth of bone, ligament, and
 cartilage
 INVENTOR(S): Hart, Charles E., Woodinville, WA, UNITED STATES
 Gilbertson, Debra G., Seattle, WA, UNITED STATES

NUMBER	KIND	DATE
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PATENT INFORMATION:	US 2002004225	A1	20020110
APPLICATION INFO.:	US 2001-823033	A1	20010329 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1999-457066, filed on 7 Dec 1999, PENDING		

NUMBER	DATE
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PRIORITY INFORMATION:	US 2000-193723P	20000331 (60)
	US 1999-165255P	19991112 (60)
	US 1999-161653P	19991021 (60)
	US 1999-142576P	19990706 (60)
	US 1998-111173P	19981207 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	APPLICATION	
LEGAL REPRESENTATIVE:	Gary E. Parker, ZymoGenetics, Inc., 1201 Eastlake Avenue East, Seattle, WA, 98102	
NUMBER OF CLAIMS:	26	
EXEMPLARY CLAIM:	1	

NUMBER OF DRAWINGS: 8 Drawing Page(s)
LINE COUNT: 1887
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 12 OF 55 USPATFULL

ACCESSION NUMBER: 2001:229217 USPATFULL
TITLE: Hydroxide-releasing agents as skin permeation enhancers
INVENTOR(S): Luo, Eric C., Plano, TX, United States
Jacobson, Eric C., San Diego, CA, United States
Hsu, Tsung-Min, San Diego, CA, United States

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2001051166	A1	20011213
APPLICATION INFO.:	US 2000-738410	A1	20001214 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2000-569889, filed on 11 May 2000, PENDING Continuation-in-part of Ser. No. US 1999-465098, filed on 16 Dec 1999, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	REED & ASSOCIATES, 800 MENLO AVENUE, SUITE 210, MENLO PARK, CA, 94025		
NUMBER OF CLAIMS:	91		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Page(s)		
LINE COUNT:	3652		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 13 OF 55 USPATFULL

ACCESSION NUMBER: 2001:131342 USPATFULL
TITLE: Conjugates of dithiocarbamate disulfides with pharmacologically active agents and uses therefor
INVENTOR(S): Lai, Ching-San, Encinitas, CA, United States
Vassilev, Vassil P., San Diego, CA, United States
Wang, Tingmin, San Marcos, CA, United States
PATENT ASSIGNEE(S): Medinox, Inc., San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274627	B1	20010814
APPLICATION INFO.:	US 1999-416619		19991012 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	GRANTED		
PRIMARY EXAMINER:	Weddington, Kevin E.		
LEGAL REPRESENTATIVE:	Reiter, Stephen E.Foley & Lardner		
NUMBER OF CLAIMS:	9		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	2173		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 14 OF 55 USPATFULL

ACCESSION NUMBER: 2001:131064 USPATFULL
TITLE: Methods for recombinant microbial production of fusion proteins and BPI-derived peptides
INVENTOR(S): Better, Marc D., Los Angeles, CA, United States
PATENT ASSIGNEE(S): XOMA Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6274344	B1	20010814
APPLICATION INFO.:	US 1998-217352		19981221 (9)

RELATED APPLN. INFO.: Continuation of Ser. No. US 1996-621803, filed on 22 Mar 1996, now patented, Pat. No. US 5851802
DOCUMENT TYPE: Utility
FILE SEGMENT: GRANTED
PRIMARY EXAMINER: Carlson, Karen Cochrane
ASSISTANT EXAMINER: Robinson, Patricia
LEGAL REPRESENTATIVE: McAndrews, Held & Malloy, Ltd.
NUMBER OF CLAIMS: 16
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 5 Drawing Figure(s); 5 Drawing Page(s)
LINE COUNT: 1612
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 15 OF 55 USPATFULL

ACCESSION NUMBER: 2001:82544 USPATFULL
TITLE: Methods for recombinant peptide production
INVENTOR(S): Better, Marc D., Los Angeles, CA, United States
Gavit, Patrick D., Covina, CA, United States
PATENT ASSIGNEE(S): Xoma (US) LLC, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6242219	B1	20010605
APPLICATION INFO.:	US 1999-271970		19990318 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Fredman, Jeffrey		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1167		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 16 OF 55 USPATFULL

ACCESSION NUMBER: 2001:79178 USPATFULL
TITLE: Kappa agonist compounds pharmaceutical formulations and method of prevention and treatment of pruritus therewith
INVENTOR(S): Zhang, Wei Yuan, Collegeville, PA, United States
Maycock, Alan L., Malvern, PA, United States
Marella, Michael Anthony, Exton, PA, United States
Kumar, Virendra, Paoli, PA, United States
Gaul, Forrest, Glen Moore, PA, United States
Guo, Deqi, Phoenixville, PA, United States
PATENT ASSIGNEE(S): Adolor Corporation, Exton, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6239154	B1	20010529
APPLICATION INFO.:	US 1999-372191		19990811 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1998-150369, filed on 9 Sep 1998 Continuation-in-part of Ser. No. US 1998-34661, filed on 3 Mar 1998, now patented, Pat. No. US 5945443 Division of Ser. No. US 1997-899086, filed on 23 Jul 1997, now patented, Pat. No. US 5744458 Division of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 Continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, now patented, Pat. No. US 5646151		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Higel, Floyd D.		

ASSISTANT EXAMINER: Sackey, Ebenezer
LEGAL REPRESENTATIVE: Villacorta, Gilberto M. Pepper Hamilton, LLP
NUMBER OF CLAIMS: 2
EXEMPLARY CLAIM: 1
LINE COUNT: 7145
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 17 OF 55 USPTFULL
ACCESSION NUMBER: 2001:29329 USPTFULL
TITLE: Recombinant expression of proteins from secretory cell lines
INVENTOR(S): Newgard, Christopher B., Dallas, TX, United States
Halban, Philippe, Geneva, Switzerland
Normington, Karl D., Dallas, TX, United States
Clark, Samuel A., Rockwell, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
Kruse, Fred, Dallas, TX, United States
PATENT ASSIGNEE(S): Board of Regents, The University of Texas System,
Austin, TX, United States (U.S. corporation)
Betagene, Inc., Dallas, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6194176	B1	20010227
APPLICATION INFO.:	US 1997-785271		19970117 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Campbell, Eggerton A.		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	59		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	35 Drawing Figure(s); 29 Drawing Page(s)		
LINE COUNT:	7541		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 55 USPTFULL
ACCESSION NUMBER: 2001:25659 USPTFULL
TITLE: Method and compositions for disrupting the epithelial barrier function
INVENTOR(S): Thornfeldt, Carl R., Nampa, ID, United States
Elias, Peter M., Muir Beach, CA, United States
Feingold, Kenneth R., Saan Rafael, CA, United States
Holleran, Walter M., San Francisco, CA, United States
PATENT ASSIGNEE(S): The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
Cellegy Pharmaceuticals, Inc., Foster City, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6190894	B1	20010220
APPLICATION INFO.:	US 1998-58401		19980409 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-733712, filed on 23 Oct 1996, now abandoned Continuation-in-part of Ser. No. US 1994-260559, filed on 16 Jun 1994, now abandoned Continuation-in-part of Ser. No. US 1993-33811, filed on 19 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Lankford, Jr., Leon B.		

LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP
NUMBER OF CLAIMS: 82
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 9 Drawing Figure(s); 5 Drawing Page(s)
LINE COUNT: 1469
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 19 OF 55 USPATFULL
ACCESSION NUMBER: 2001:18277 USPATFULL
TITLE: Biologically-active polymers
INVENTOR(S): Katoot, Mohammad W., Roswell, GA, United States 30075
Katoot, administrator, Karen Robbyn Goodan, 1080
Laurian Park Dr., Roswell, GA, United States 30075
Katoot, administrator, Ali Maroof, 2841 Cory Ct. SW.,
Apartment 1, Cedar Rapids, IA, United States 52404
Katoot, administrator, Ahmed Maroof, Lulworth La.,
Lawrenceville, GA, United States 30044

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6184030	B1	20010206
APPLICATION INFO.:	US 1998-23257		19980213 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1996-724461, filed on 1 Oct 1996, now abandoned Continuation-in-part of Ser. No. US 1996-599888, filed on 12 Feb 1996, now abandoned		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1995-4757P	19951002 (60)
	US 1996-22825P	19960726 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	MacMillan, Keith D.	
ASSISTANT EXAMINER:	Ponnaluri, P.	
LEGAL REPRESENTATIVE:	Jones & Askew, LLP	
NUMBER OF CLAIMS:	23	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	3 Drawing Figure(s); 3 Drawing Page(s)	
LINE COUNT:	1726	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 20 OF 55 USPATFULL
ACCESSION NUMBER: 2001:14479 USPATFULL
TITLE: Kappa agonist compounds, pharmaceutical formulations and method of prevention and treatment of pruritus therewith
INVENTOR(S): Kruse, Lawrence I., Haddonfield, NJ, United States
Chang, An-Chih, Bensalem, PA, United States
DeHaven-Hudkins, Diane L., Chester Springs, PA, United States
Farrar, John J., Chester Springs, PA, United States
Gaul, Forrest, Douglassville, PA, United States
Kumar, Virendra, Paoli, PA, United States
Marella, Michael Anthony, Philadelphia, PA, United States
Maycock, Alan L., Malvern, PA, United States
Zhang, Wei Yuan, Collegeville, PA, United States
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6180623	B1	20010130
APPLICATION INFO.:	US 1999-436057		19991108 (9)

RELATED APPLN. INFO.: Division of Ser. No. US 1999-307517, filed on 7 May 1999, now patented, Pat. No. US 6028063 Division of Ser. No. US 1998-45522, filed on 21 Mar 1998, now patented, Pat. No. US 5981513 Division of Ser. No. US 1997-891833, filed on 14 Jul 1997, now patented, Pat. No. US 5763445 Continuation-in-part of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 Continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, now patented, Pat. No. US 5646151

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Tsang, Cecilia
ASSISTANT EXAMINER: Wright, Sonya
LEGAL REPRESENTATIVE: Villacorta, Gilberto M. Pepper Hamilton LLP
NUMBER OF CLAIMS: 8
EXEMPLARY CLAIM: 1
LINE COUNT: 4707
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 21 OF 55 USPATFULL
ACCESSION NUMBER: 2000:174665 USPATFULL
TITLE: Peripherally active anti-hyperalgesic opiates
INVENTOR(S): Yaksh, Tony L., San Diego, CA, United States
PATENT ASSIGNEE(S): Regents of the Univ. of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6166039		20001226
APPLICATION INFO.:	US 1998-199873		19981124 (9)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1995-528510, filed on 12 Sep 1995, now patented, Pat. No. US 5849761		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L. Heller Ehrman White and McAuliffe LLP		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
LINE COUNT:	3758		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 22 OF 55 USPATFULL
ACCESSION NUMBER: 2000:153272 USPATFULL
TITLE: **Substance P** antagonists comprising rosaceae plant extracts
INVENTOR(S): Breton, Lionel, Versailles, France
Pineau, Nathalie, Poitiers, France
PATENT ASSIGNEE(S): Societe l'Oreal S.A., Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6146636		20001114
APPLICATION INFO.:	US 1998-157983		19980922 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1997-11761	19970922
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Page, Thurman K.	
ASSISTANT EXAMINER:	Channavajjala, Lakshmi	

LEGAL REPRESENTATIVE: Burns, Doane, Swecker & Mathis, L.L.P.
NUMBER OF CLAIMS: 11
EXEMPLARY CLAIM: 1
LINE COUNT: 1168

L5 ANSWER 23 OF 55 USPATFULL
ACCESSION NUMBER: 2000:150140 USPATFULL
TITLE: Lipocalin homologs
INVENTOR(S): Conklin, Darrell C., Seattle, WA, United States
PATENT ASSIGNEE(S): ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6143720		20001107
APPLICATION INFO.:	US 1999-432335		19991102 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-130663, filed on 6 Aug 1998, now patented, Pat. No. US 6020163		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-54867P	19970806 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Carlson, Karen Cochrane	
ASSISTANT EXAMINER:	Srivastava, Devesh	
LEGAL REPRESENTATIVE:	Sawislak, Deborah A.	
NUMBER OF CLAIMS:	5	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)	
LINE COUNT:	2649	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 24 OF 55 USPATFULL
ACCESSION NUMBER: 2000:113772 USPATFULL
TITLE: Diminishing viral gene expression by promoter replacement
INVENTOR(S): Fang, Bingliang, Houston, TX, United States
Roth, Jack A., Houston, TX, United States
PATENT ASSIGNEE(S): Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6110744		20000829
APPLICATION INFO.:	US 1997-968014		19971112 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-30675P	19961113 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Brusca, John S.	
LEGAL REPRESENTATIVE:	Arnold, White & Durkee	
NUMBER OF CLAIMS:	24	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	41 Drawing Figure(s); 25 Drawing Page(s)	
LINE COUNT:	3104	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 25 OF 55 USPATFULL
ACCESSION NUMBER: 2000:113735 USPATFULL
TITLE: Recombinant expression of proteins from secretory cell lines

INVENTOR(S): Newgard, Christopher B., Dallas, TX, United States
Halban, Philippe, Geneva, Switzerland
Normington, Karl D., Dallas, TX, United States
Clark, Samuel A., Rockwall, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
Kruse, Fred, Dallas, TX, United States
McGarry, Dennis, Dallas, TX, United States
PATENT ASSIGNEE(S): Board of Regents, The University of Texas System,
Austin, TX, United States (U.S. corporation)
Betagene, Inc., Dallas, TX, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6110707		20000829
APPLICATION INFO.:	US 1997-784582		19970117 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1996-589028, filed on 19 Jan 1996		

	NUMBER	DATE
PRIORITY INFORMATION:	US 1996-28279P	19961011 (60)
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Campbell, Eggerton A.	
LEGAL REPRESENTATIVE:	Arnold, White & Durkee	
NUMBER OF CLAIMS:	41	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	39 Drawing Figure(s); 31 Drawing Page(s)	
LINE COUNT:	10089	
CAS INDEXING IS AVAILABLE FOR THIS PATENT.		

L5 ANSWER 26 OF 55 USPATFULL
ACCESSION NUMBER: 2000:87959 USPATFULL
TITLE: Recombinant expression of proteins from secretory cell lines
INVENTOR(S): Newgard, Christopher B., Dallas, TX, United States
Normington, Karl D., Dallas, TX, United States
Clark, Samuel A., Rockwall, TX, United States
Thigpen, Anice E., Dallas, TX, United States
Quaade, Christian, Dallas, TX, United States
Kruse, Fred, Dallas, TX, United States
PATENT ASSIGNEE(S): Betagene, Inc., Dallas, TX, United States (U.S.
corporation)
Board of Regents, The University of Texas System,
Austin, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6087129		20000711
APPLICATION INFO.:	US 1996-589028		19960119 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Campbell, Eggerton A.		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	26		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	16 Drawing Figure(s); 17 Drawing Page(s)		
LINE COUNT:	6238		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 27 OF 55 USPATFULL
ACCESSION NUMBER: 2000:54106 USPATFULL

TITLE: Kappa agonist compounds pharmaceutical formulations and method of prevention and treatment of pruritus therewith

INVENTOR(S): Zhang, Wei Yuan, Collegeville, PA, United States
Maycock, Alan L., Malvern, PA, United States
Marella, Michael Anthony, Exton, PA, United States
Kumar, Virendra, Paoli, PA, United States
Gaul, Forrest, Glen Moore, PA, United States
Chang, An-Chih, Rochester, MN, United States
Guo, Deqi, Phoenixville, PA, United States

PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6057323		20000502
APPLICATION INFO.:	US 1998-183011		19981030 (9)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1998-150369, filed on 9 Sep 1998 which is a continuation-in-part of Ser. No. US 1998-34661, filed on 3 Mar 1998 which is a division of Ser. No. US 1997-899086, filed on 23 Jul 1997, now patented, Pat. No. US 5744458 which is a division of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 which is a continuation of Ser. No. US 1996-612680, filed on 8 Mar 1996, now patented, Pat. No. US 5646151		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McKane, Joseph K.		
LEGAL REPRESENTATIVE:	Balogh, Imre		
NUMBER OF CLAIMS:	2		
EXEMPLARY CLAIM:	1		
LINE COUNT:	7275		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 28 OF 55 USPATFULL

ACCESSION NUMBER: 2000:50695 USPATFULL

TITLE: Kappa agonist compounds pharmaceutical formulations and method of prevention and treatment of pruritis therewith

INVENTOR(S): Zhang, Wei Yuan, Collegeville, PA, United States
Maycock, Alan L., Malvern, PA, United States
Marella, Michael Anthony, Exton, PA, United States
Kumar, Virendra, Paoli, PA, United States
Gaul, Forrest, Glen Moore, PA, United States
Chang, An-Chih, Rochester, MN, United States
Guo, Deqi, Phoenixville, PA, United States

PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6054445		20000425
APPLICATION INFO.:	US 1999-307387		19990507 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-183011, filed on 30 Oct 1998 which is a continuation-in-part of Ser. No. US 1998-150369, filed on 9 Sep 1998 which is a continuation-in-part of Ser. No. US 1998-34661, filed on 3 Mar 1998, now patented, Pat. No. US 5945443 which is a division of Ser. No. US 1997-899086, filed on 23 Jul 1997, now patented, Pat. No. US 5744458 which is a division of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 which is a continuation of Ser. No. US 1996-612680, filed on 8 Mar		

1996, now patented, Pat. No. US 5646151
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: McKane, Joseph K.
LEGAL REPRESENTATIVE: Balogh, Imre
NUMBER OF CLAIMS: 1
EXEMPLARY CLAIM: 1
LINE COUNT: 7163
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 29 OF 55 USPATFULL
ACCESSION NUMBER: 2000:41003 USPATFULL
TITLE: Unique dendritic cell-associated C-type lectins,
dectin-1 and dectin-2; compositions and uses thereof
INVENTOR(S): Ariizumi, Kiyoshi, Dallas, TX, United States
Takashima, Akira, Irving, TX, United States
PATENT ASSIGNEE(S): Board of Regents The University of Texas Systems,
Austin, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6046158		20000404
APPLICATION INFO.:	US 1996-772440		19961220 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Johnson, Nancy A		
LEGAL REPRESENTATIVE:	Arnold White & Durkee		
NUMBER OF CLAIMS:	16		
EXEMPLARY CLAIM:	1,2		
NUMBER OF DRAWINGS:	17 Drawing Figure(s); 13 Drawing Page(s)		
LINE COUNT:	6533		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 30 OF 55 USPATFULL
ACCESSION NUMBER: 2000:21557 USPATFULL
TITLE: Kappa agonist compounds, pharmaceutical formulations
and method of prevention and treatment of pruritus
therewith
INVENTOR(S): Kruse, Lawrence I., Haddonfield, NJ, United States
Chang, An-Chih, Bensalem, PA, United States
DeHaven-Hudkins, Diane L., Chester Springs, PA, United
States
Farrar, John J., Chester Springs, PA, United States
Gaul, Forrest, Douglassville, PA, United States
Kumar, Virendra, Paoli, PA, United States
Marella, Michael Anthony, Philadelphia, PA, United
States
Maycock, Alan L., Malvern, PA, United States
Zhang, Wei Yuan, Collegeville, PA, United States
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6028063		20000222
APPLICATION INFO.:	US 1999-307517		19990507 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1998-45522, filed on 21 Mar 1998 which is a division of Ser. No. US 1997-891833, filed on 14 Jul 1997, now patented, Pat. No. US 5763445 which is a continuation-in-part of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 which is a continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, now patented, Pat. No. US 5646151		

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: McKane, Joseph
LEGAL REPRESENTATIVE: Balogh, Imre
NUMBER OF CLAIMS: 3
EXEMPLARY CLAIM: 1
LINE COUNT: 4884
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 31 OF 55 USPATFULL
ACCESSION NUMBER: 2000:12626 USPATFULL
TITLE: Lipocalin homolog
INVENTOR(S): Conklin, Darrell C., Seattle, WA, United States
PATENT ASSIGNEE(S): ZymoGenetics, Inc., Seattle, WA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6020163		20000201
APPLICATION INFO.:	US 1998-130663		19980806 (9)

	NUMBER	DATE
PRIORITY INFORMATION:	US 1997-54867P	19970806 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Sisson, Bradley
ASSISTANT EXAMINER: Srivastava, Devesh
LEGAL REPRESENTATIVE: Sawislak, Deborah A.
NUMBER OF CLAIMS: 8
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 2 Drawing Figure(s); 5 Drawing Page(s)
LINE COUNT: 2645
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 32 OF 55 USPATFULL
ACCESSION NUMBER: 2000:1534 USPATFULL
TITLE: Methods for enhancing permeation of a topically administered physiologically active substance
INVENTOR(S): Thornfeldt, Carl R., San Rafael, CA, United States
Elias, Peter M., Muir Beach, CA, United States
Grayson, Stephen, San Rafael, CA, United States
PATENT ASSIGNEE(S): The Regents of the University of California, Oakland, CA, United States (U.S. corporation)
Cellegy Pharmaceuticals, Inc., South San Francisco, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 6010691		20000104
APPLICATION INFO.:	US 1996-639191		19960426 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-261343, filed on 16 Jun 1994, now abandoned And a continuation-in-part of Ser. No. US 1993-33807, filed on 19 Mar 1993, now abandoned		

DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Bawa, Raj
LEGAL REPRESENTATIVE: Townsend and Townsend and Crew LLP
NUMBER OF CLAIMS: 6
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 7 Drawing Figure(s); 4 Drawing Page(s)
LINE COUNT: 744
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 33 OF 55 USPATFULL

ACCESSION NUMBER: 1999:155755 USPATFULL
TITLE: Peripherally active anti-hyperalgesic opiates
INVENTOR(S): Yaksh, Tony L., San Diego, CA, United States
PATENT ASSIGNEE(S): Regents of the University of California, Oakland, CA,
United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5994372		19991130
APPLICATION INFO.:	US 1996-712881		19960912 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1995-528510, filed on 12 Sep 1995, now patented, Pat. No. US 5849761		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L.Heller Ehrman White & McAuliffe		
NUMBER OF CLAIMS:	29		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	9 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	5274		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 34 OF 55 USPATFULL

ACCESSION NUMBER: 1999:141920 USPATFULL
TITLE: Kappa agonist compounds, pharmaceutical formulations
and method of prevention and treatment of pruritus
therewith
INVENTOR(S): Kruse, Lawrence I., Haddonfield, NJ, United States
Chang, An-Chih, Phoenixville, PA, United States
DeHaven-Hudkins, Diane L., Chester Springs, PA, United
States
Farrar, John J., Chester Springs, PA, United States
Gaul, Forrest, Glen Moore, PA, United States
Kumar, Virendra, Paoli, PA, United States
Marella, Michael Anthony, Exton, PA, United States
Maycock, Alan L., Malvern, PA, United States
Zhang, Wei Yuan, Collegeville, PA, United States
PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5981513		19991109
APPLICATION INFO.:	US 1998-45522		19980321 (9)
RELATED APPLN. INFO.:	Division of Ser. No. US 1997-891833, filed on 14 Jul 1997, now patented, Pat. No. US 5763445 which is a continuation-in-part of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 which is a continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, now patented, Pat. No. US 5646151		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McKane, Joseph K.		
LEGAL REPRESENTATIVE:	Balogh, Imre		
NUMBER OF CLAIMS:	6		
EXEMPLARY CLAIM:	1		
LINE COUNT:	4855		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 35 OF 55 USPATFULL

ACCESSION NUMBER: 1999:132875 USPATFULL
TITLE: Composition and method for treating rosacea and
sensitive skin with free radical scavengers

INVENTOR(S): Ptchelintsev, Dmitri, Mahwah, NJ, United States
PATENT ASSIGNEE(S): Avon Products, Inc., New York, NY, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5972993		19991026
APPLICATION INFO.:	US 1998-45087		19980320 (9)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Krass, Frederick		
LEGAL REPRESENTATIVE:	Ohlandt, Greeley, Ruggiero & Perle, LLP		
NUMBER OF CLAIMS:	19		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	4 Drawing Figure(s); 2 Drawing Page(s)		
LINE COUNT:	834		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 36 OF 55 USPATFULL
ACCESSION NUMBER: 1999:72602 USPATFULL
TITLE: Conjugates of dithiocarbamates with pharmacologically active agents and uses therefore
INVENTOR(S): Lai, Ching-San, Encinitas, CA, United States
PATENT ASSIGNEE(S): Medinox, Inc., San Diego, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5916910		19990629
APPLICATION INFO.:	US 1997-869158		19970604 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Davis, Zinna Northington		
LEGAL REPRESENTATIVE:	Reiter, Esq., Stephen E.Gray, Cary, Ware & Freidenrich		
NUMBER OF CLAIMS:	27		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1842		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 37 OF 55 USPATFULL
ACCESSION NUMBER: 1999:43465 USPATFULL
TITLE: Methods and compositions for inhibiting hexokinase
INVENTOR(S): Newgard, Christopher B., Dallas, TX, United States
Han, He-Ping, Dallas, TX, United States
Becker, Thomas C., Carrollton, TX, United States
Wilson, John E., East Lansing, MI, United States
PATENT ASSIGNEE(S): Betagene, Inc., Dallas, TX, United States (U.S. corporation)
Board of Regents, The University of Texas System, Austin, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5891717		19990406
APPLICATION INFO.:	US 1996-588976		19960119 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Wax, Robert A.		
ASSISTANT EXAMINER:	Moore, William W.		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	79		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 6 Drawing Page(s)		
LINE COUNT:	5470		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 38 OF 55 USPATFULL

ACCESSION NUMBER: 1999:24698 USPATFULL
TITLE: Fluorochemical solutions for the delivery of lipophilic
pharmaceutical agents
INVENTOR(S): Weers, Jeffry G., San Diego, CA, United States
Dellamary, Luis A., San Marcos, CA, United States
Tarara, Thomas E., San Diego, CA, United States
Trevino, Leo A., San Diego, CA, United States
Ranney, Helen M., La Jolla, CA, United States
PATENT ASSIGNEE(S): Alliance Pharmaceutical Corp., San Diego, CA, United
States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5874481		19990223
APPLICATION INFO.:	US 1995-483468		19950607 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Jarvis, William R. A.		
LEGAL REPRESENTATIVE:	Knobbe, Martens, Olson & Bear, LLP		
NUMBER OF CLAIMS:	35		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1267		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 39 OF 55 USPATFULL

ACCESSION NUMBER: 1999:15527 USPATFULL
TITLE: Dermatological/pharmaceutical compositions comprising
lanthanide, manganese, tin, zinc, yttrium, cobalt,
barium and/or strontium salts as **substance**
P antagonists
INVENTOR(S): De Lacharriere, Olivier, Paris, France
Breton, Lionel, Versailles, France
PATENT ASSIGNEE(S): Societe L'Oreal S.A., Paris, France (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5866168		19990202
APPLICATION INFO.:	US 1996-740311		19961028 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1995-12656	19951026
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Dodson, Shelley A.	
ASSISTANT EXAMINER:	Williamson, Michael A.	
LEGAL REPRESENTATIVE:	Burns, Doane, Swecker & Mathis, L.L.P.	
NUMBER OF CLAIMS:	19	
EXEMPLARY CLAIM:	1	
LINE COUNT:	590	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 40 OF 55 USPATFULL

ACCESSION NUMBER: 1998:162337 USPATFULL
TITLE: Hexokinase inhibitors
INVENTOR(S): Newgard, Christopher B., Dallas, TX, United States
Han, He-Ping, Arlington, TX, United States
Normington, Karl D., Dallas, TX, United States
PATENT ASSIGNEE(S): Board of Regents, The University of Texas System,
Austin, TX, United States (U.S. corporation)

Betagene, Inc., Dallas, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5854067		19981229
APPLICATION INFO.:	US 1996-588983		19960119 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	LeGuyader, John L.		
ASSISTANT EXAMINER:	Wang, Andrew		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	64		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	6 Drawing Figure(s); 6 Drawing Page(s)		
LINE COUNT:	5377		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 41 OF 55 USPATFULL
ACCESSION NUMBER: 1998:159736 USPATFULL
TITLE: Methods for recombinant microbial production of fusion proteins and BPI-derived peptides
INVENTOR(S): Better, Marc D., Los Angeles, CA, United States
PATENT ASSIGNEE(S): Xoma Corporation, Berkeley, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5851802		19981222
APPLICATION INFO.:	US 1996-621803		19960322 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spector, Lorraine		
LEGAL REPRESENTATIVE:	McAndrews, Held & Malloy, Ltd.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	5 Drawing Figure(s); 5 Drawing Page(s)		
LINE COUNT:	4280		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 42 OF 55 USPATFULL
ACCESSION NUMBER: 1998:157363 USPATFULL
TITLE: Peripherally active anti-hyperalgesic opiates
INVENTOR(S): Yaksh, Tony L., San Diego, CA, United States
PATENT ASSIGNEE(S): Regents of the University of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5849761		19981215
APPLICATION INFO.:	US 1995-528510		19950912 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Spivack, Phyllis G.		
LEGAL REPRESENTATIVE:	Seidman, Stephanie L.Heller Ehrman White & McAuliffe		
NUMBER OF CLAIMS:	11		
EXEMPLARY CLAIM:	1		
LINE COUNT:	3472		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 43 OF 55 USPATFULL
ACCESSION NUMBER: 1998:65227 USPATFULL
TITLE: Kappa agonist compounds pharmaceutical formulations and method of prevention and treatment of pruritus

INVENTOR(S): therewith
 Kruse, Lawrence I., Haddonfield, NJ, United States
 Chang, An-Chih, Bensalem, PA, United States
 DeHaven-Hudkins, Diane L., Chester Springs, PA, United States
 Farrar, John J., Chester Springs, PA, United States
 Gaul, Forrest, Douglassville, PA, United States
 Kumar, Virendra, Paoli, PA, United States
 Marella, Michael Anthony, Philadelphia, PA, United States
 Maycock, Alan L., Malvern, PA, United States
 Zhang, Wei Yuan, Collegeville, PA, United States
 PATENT ASSIGNEE(S): Adolor Corporation, Malvern, PA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5763445		19980609
APPLICATION INFO.:	US 1997-891833		19970714 (8)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1997-796078, filed on 5 Feb 1997, now patented, Pat. No. US 5688955 which is a continuation-in-part of Ser. No. US 1996-612680, filed on 8 Mar 1996, now patented, Pat. No. US 5646151		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	McKane, Joseph		
LEGAL REPRESENTATIVE:	Balogh, Imre		
NUMBER OF CLAIMS:	3		
EXEMPLARY CLAIM:	1		
LINE COUNT:	4965		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 44 OF 55 USPATFULL
 ACCESSION NUMBER: 1998:44901 USPATFULL
 TITLE: Use of a **substance P** antagonist for the treatment of skin reddening of neurogenic origin
 INVENTOR(S): De Lacharriere, Olivier, Paris, France
 Breton, Lionel, Versailles, France
 PATENT ASSIGNEE(S): Societe L'Oreal S.A., Paris, France (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5744156		19980428
APPLICATION INFO.:	US 1995-574856		19951219 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1994-15252	19941219
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Azpuru, Carlos	
LEGAL REPRESENTATIVE:	Burns, Doane, Swecker & Mathis, L.L.P.	
NUMBER OF CLAIMS:	32	
EXEMPLARY CLAIM:	1	
LINE COUNT:	480	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 45 OF 55 USPATFULL
 ACCESSION NUMBER: 1998:21881 USPATFULL
 TITLE: Penetration enhancing compositions and methods of their use
 INVENTOR(S): Thornfeldt, Carl R., San Rafael, CA, United States
 Elias, Peter M., Muir Beach, CA, United States

PATENT ASSIGNEE(S): Grayson, Stephen, San Rafael, CA, United States
Cellegy Pharmaceuticals Inc., Foster City, CA, United States (U.S. corporation)
The Regents of the University of California, Oakland, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5723114		19980303
APPLICATION INFO.:	US 1996-639212		19960426 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1994-261343, filed on 16 Jun 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-33807, filed on 19 Mar 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Bawa, Raj		
LEGAL REPRESENTATIVE:	Townsend and Townsend and Crew LLP		
NUMBER OF CLAIMS:	37		
EXEMPLARY CLAIM:	11		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	869		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 46 OF 55 USPATFULL

ACCESSION NUMBER: 97:96970 USPATFULL
TITLE: Oligonucleotides enclooding peptide inhibitors of urokinase receptor activity
INVENTOR(S): Rosenberg, Steven, Oakland, CA, United States
Doyle, Michael V., Oakland, CA, United States
PATENT ASSIGNEE(S): Chiron Corporation, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5679782		19971021
APPLICATION INFO.:	US 1995-438759		19950510 (8)
RELATED APPLN. INFO.:	Division of Ser. No. US 1995-370567, filed on 9 Jan 1995 which is a continuation of Ser. No. US 1993-61514, filed on 28 May 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Walsh, Stephen		
ASSISTANT EXAMINER:	Pak, Michael D.		
LEGAL REPRESENTATIVE:	Green, Grant D., Chung, Ling-Fong, Blackburn, Robert P.		
NUMBER OF CLAIMS:	1		
EXEMPLARY CLAIM:	1		
LINE COUNT:	999		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

L5 ANSWER 47 OF 55 USPATFULL

ACCESSION NUMBER: 97:71159 USPATFULL
TITLE: Peptide inhibitors of urokinase receptor activity
INVENTOR(S): Rosenberg, Steven, Oakland, CA, United States
Doyle, Michael V., Oakland, CA, United States
PATENT ASSIGNEE(S): Chiron Corporation, Emeryville, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5656726		19970812
APPLICATION INFO.:	US 1995-370567		19950109 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-61514, filed on 28 May 1993		
DOCUMENT TYPE:	Utility		

FILE SEGMENT: Granted
PRIMARY EXAMINER: Walsh, Stephen G.
ASSISTANT EXAMINER: Pak, Michael D.
LEGAL REPRESENTATIVE: Green, Grant D., Blackburn, Robert P.
NUMBER OF CLAIMS: 10
EXEMPLARY CLAIM: 2
LINE COUNT: 1052
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 48 OF 55 USPATFULL

ACCESSION NUMBER: 97:36153 USPATFULL
TITLE: Pharmaceutical compositions and methods of treatment of the cornea following laser irradiation
INVENTOR(S): Yanni, John M., Burleson, TX, United States
PATENT ASSIGNEE(S): Alcon Laboratories, Inc., Fort Worth, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5624893		19970429
APPLICATION INFO.:	US 1994-355461		19941213 (8)
RELATED APPLN. INFO.:	Continuation of Ser. No. US 1993-137232, filed on 14 Oct 1993, now abandoned		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Fay, Zohreh		
LEGAL REPRESENTATIVE:	Schira, Jeffrey S.		
NUMBER OF CLAIMS:	15		
EXEMPLARY CLAIM:	1		
LINE COUNT:	900		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 49 OF 55 USPATFULL

ACCESSION NUMBER: 97:9771 USPATFULL
TITLE: Reversible gel-forming composition for sustained delivery of bio-affecting substances, and method of use
INVENTOR(S): Himmelstein, Kenneth J., Omaha, NE, United States
Baustian, Cara L., Pearl River, NY, United States (4)
PATENT ASSIGNEE(S): University of Nebraska, Omaha, NE, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5599534		19970204
APPLICATION INFO.:	US 1994-287694		19940809 (8)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Azpuru, Carlos		
LEGAL REPRESENTATIVE:	Dann, Dorfman, Herrell and Skillman		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 8 Drawing Page(s)		
LINE COUNT:	930		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 50 OF 55 USPATFULL

ACCESSION NUMBER: 95:73416 USPATFULL
TITLE: Reversible gelation emulsion compositions and methods of use
INVENTOR(S): Hoeg, Anne L., Havnegaten, Norway
Meadows, David L., Mission Viejo, CA, United States
PATENT ASSIGNEE(S): Allergan, Inc., Irvine, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5441732		19950815
APPLICATION INFO.:	US 1992-853135		19920318 (7)
DISCLAIMER DATE:	20101012		
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 1990-539061, filed on 15 Jun 1990, now patented, Pat. No. US 5252318		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Page, Thurman K.		
ASSISTANT EXAMINER:	Azpuru, Carlos		
LEGAL REPRESENTATIVE:	Poms, Smith, Lande & Rose		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	14 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	1382		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 51 OF 55 USPATFULL
 ACCESSION NUMBER: 94:92025 USPATFULL
 TITLE: Flexible protective medical gloves and methods for their use
 INVENTOR(S): Dresdner, Jr., Karl P., 235 W. 48th St., Apt. #18N, New York City, NY, United States 10036
 Dangman, Kenneth H., 400 Riverside Dr., Apt. #1A, New York City, NY, United States 10032
 Jazlowiecki, Edward A., 15 Sachems Trail, West Simsbury, CT, United States 06092

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5357636		19941025
APPLICATION INFO.:	US 1992-906829		19920630 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Crowder, Clifford D.		
ASSISTANT EXAMINER:	Vanatta, Amy B.		
NUMBER OF CLAIMS:	20		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 7 Drawing Page(s)		
LINE COUNT:	4898		

L5 ANSWER 52 OF 55 USPATFULL
 ACCESSION NUMBER: 93:84870 USPATFULL
 TITLE: Reversible gelation compositions and methods of use
 INVENTOR(S): Joshi, Abhay, Irvine, CA, United States
 Ding, Shulin, Irvine, CA, United States
 Himmelstein, Kenneth J., Irvine, CA, United States
 PATENT ASSIGNEE(S): Allergan, Inc., Irvine, CA, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5252318		19931012
APPLICATION INFO.:	US 1990-539061		19900615 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Page, Thurman K.		
ASSISTANT EXAMINER:	Azpury, Carlos		
LEGAL REPRESENTATIVE:	Poms, Smith, Lande & Rose		
NUMBER OF CLAIMS:	39		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	8 Drawing Figure(s); 4 Drawing Page(s)		
LINE COUNT:	1077		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 53 OF 55 USPATFULL

ACCESSION NUMBER: 93:78691 USPATFULL

TITLE: Virulence associated proteins in *Borrelia burgdorferi* (BB)

INVENTOR(S): Norris, Steven J., Houston, TX, United States

Barbour, Alan G., San Antonio, TX, United States

PATENT ASSIGNEE(S): Board of Regents, The University of Texas System,
Austin, TX, United States (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5246844		19930921
APPLICATION INFO.:	US 1991-781355		19911022 (7)
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	Granted		
PRIMARY EXAMINER:	Nucker, Christine M.		
ASSISTANT EXAMINER:	Dubrulle, Chris		
LEGAL REPRESENTATIVE:	Arnold, White & Durkee		
NUMBER OF CLAIMS:	22		
EXEMPLARY CLAIM:	1		
NUMBER OF DRAWINGS:	10 Drawing Figure(s); 14 Drawing Page(s)		
LINE COUNT:	1705		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 54 OF 55 USPATFULL

ACCESSION NUMBER: 92:25132 USPATFULL

TITLE: Polylactic acid type microspheres containing physiologically active substance and process for preparing the same

INVENTOR(S): Hyon, Suong-Hyu, Uji, Japan

Ikada, Yoshita, Uji, Japan

PATENT ASSIGNEE(S): Biomaterials Universe, Inc., Kyoto, Japan (non-U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5100669		19920331
APPLICATION INFO.:	US 1989-315167		19890224 (7)

	NUMBER	DATE
PRIORITY INFORMATION:	JP 1988-42459	19880224
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Lovering, Richard D.	
ASSISTANT EXAMINER:	Covert, John M.	
LEGAL REPRESENTATIVE:	Birch, Stewart, Kolasch & Birch	
NUMBER OF CLAIMS:	6	
EXEMPLARY CLAIM:	1,5	
LINE COUNT:	654	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 55 OF 55 USPATFULL

ACCESSION NUMBER: 84:4567 USPATFULL

TITLE: Formyl-methionyl chemotactic peptide antibiotic conjugates useful in treating infections

INVENTOR(S): Schiffman, Elliott, Chevy Chase, MD, United States

Altman, Leonard C., Seattle, WA, United States

PATENT ASSIGNEE(S): Research Corporation, New York, NY, United States (U.S. corporation)

NUMBER	KIND	DATE
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PATENT INFORMATION: US 4427660 19840124
APPLICATION INFO.: US 1982-354357 19820303 (6)
DOCUMENT TYPE: Utility
FILE SEGMENT: Granted
PRIMARY EXAMINER: Phillips, Delbert R.
LEGAL REPRESENTATIVE: Scully, Scott, Murphy and Presser
NUMBER OF CLAIMS: 15
EXEMPLARY CLAIM: 1
NUMBER OF DRAWINGS: 4 Drawing Figure(s); 4 Drawing Page(s)
LINE COUNT: 941
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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ANSWER 44 OF 55 USPATFULL

ACCESSION NUMBER: 1998:44901 USPATFULL
TITLE: Use of a **substance P** antagonist for
the treatment of skin reddening of neurogenic origin
INVENTOR(S): De Lacharriere, Olivier, Paris, France
Breton, Lionel, Versailles, France
PATENT ASSIGNEE(S): Societe L'Oreal S.A., Paris, France (non-U.S.
corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 5744156		19980428
APPLICATION INFO.:	US 1995-574856		19951219 (8)

	NUMBER	DATE
PRIORITY INFORMATION:	FR 1994-15252	19941219
DOCUMENT TYPE:	Utility	
FILE SEGMENT:	Granted	
PRIMARY EXAMINER:	Azpuru, Carlos	
LEGAL REPRESENTATIVE:	Burns, Doane, Swecker & Mathis, L.L.P.	
NUMBER OF CLAIMS:	32	
EXEMPLARY CLAIM:	1	
LINE COUNT:	480	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.